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AND RELATED MATTERS

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir/Madam:

Transmitted herewith for filing is the continuation-in-part patent application of Marceau, et al. for FIBER OPTIC MECHANICAL/THERMAL TUNER AND ISOLATOR comprising 18 pages of specification and claims.

 X This is a continuation-in-part application of U.S. Patent application No. 10/017,162 filed December 14, 2001, and a continuation-in-part application of U.S. Patent application No. 10/383,909 filed March 6, 2003.

Enclosed also are:

 X 8 sheet(s) of drawings.

 X Declaration and Petition.

 X Power of Attorney.

 Nonpublication Request Under 35 USC 122(b)(2)(B)(i).

 X An Assignment.

EXPRESS MAIL LABEL NO.: EV 389081385 US

CERTIFICATE OF DEPOSIT

DATE OF DEPOSIT: March 23, 2004

I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Vaughn W. North
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- X A Certificate of Mailing by "Express Mail" certifying a filing date of March 23, 2004, by use of Express Mail Label No. EV 389081385 US.
- X Applicant claims small entity status under 37 CFR 1.9(b) & 1.27(c).
- X Information Disclosure Statement under 37 C.F.R. § 1.97, PTO Form-1449 with listed references attached (if indicated as being attached by the Information Disclosure Statement). The filing fee has been calculated as shown below.

			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$385		\$770
TOT. CLAIMS	36-20 =	16	x 9 =	\$144	x 18 =	\$
IND. CLAIMS	7-03 =	4	x 43 =	\$172	x 86 =	\$
MULTIPLE DEPENDENT CLAIMS PRESENTED			\$145		\$290	
ASSIGNMENT FILING FEE			\$ 40	\$40	\$ 40	
			TOTAL	\$741	TOTAL	

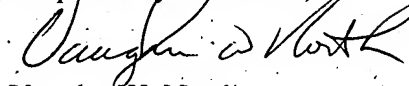
- X A check in the amount of \$741 is enclosed to cover the filing fee.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or to credit any overpayment to Deposit Account No. 20-0100.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 23rd day of March, 2004.

Respectfully submitted,



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Enclosures

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